

Amendments to the Specification:

Please replace the paragraph beginning on page 2, line 27 with the following:

--An exemplary embodiment and/or exemplary method of the present invention provides that the internal resistance of a solid electrolyte body in a lead region between the electrode leads situated on the solid electrolyte body is significantly higher than the internal resistance of the solid electrolyte body in a measuring region between the corresponding electrodes. Thus, the contribution to the total resistance made by the internal resistance in the lead region of the solid electrolyte body, which is connected in parallel to the internal resistance in the measuring region of the solid electrolyte body, is significantly reduced. Thus, the influence of the internal resistance in the lead region on the temperature regulation may be negligible. Additionally, from a standpoint of production engineering, an electrically insulating layer may be dispensed with [sot] so that a printing step may no longer be required.--.